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Cylinder behavioral test V.1

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Protocol status: Working

We use this protocol and it's working

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Abstract

Cylinder behavioral testfor left and right forepaw use

Guidelines

Important: Rats that present an asymmetric usage of the right-left forepaws at basal examination need to be excluded from the experiment.

Before start

All behavioral tests have to be performed during the light cycle by an investigator blinded to the experimental groups.



- 1 First allow rats to habituate to the experimental room for at least 1 h before each test.
- 2 Put rats in a glass cylinder and the total number of left and right forepaw touches performed within 5 min was counted.
- 3 Clean behavioral equipment with 70% ethanol after each test session to avoid olfactory cues.